



Attorney Docket No: IMM135

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PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Kollin Tierling

Examiner: (Not Yet Assigned)

Serial No. 09/957,004

Art Unit: (Not Yet Assigned)

Confirmation: 2443

Filed: September 19, 2001

For: Circuit and method For A Switch Matrix And Switch Sensing

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Commissioner for Patents  
Washington, D.C. 20231

**REVOCATION AND NEW POWER BY ASSIGNEE  
AND STATEMENT UNDER 37 C.F.R. §3.73(b)**

The Assignee of the entire right, title, and interest in the above-identified application hereby revokes all previously granted powers and grants the registered practitioners of Cooley Godward LLP included in the Customer Number provided below, and Patrick Reutens (Reg. No. 41,432), Stuart D. Smolen (Reg. No. 42,161) and Jian Ma (Reg. No. 48,820), power to act, prosecute, and transact all business in the U.S. Patent and Trademark Office in connection with this application, any applications claiming priority to this application, and any patents issuing therefrom.

The Assignee certifies that to the best of its knowledge and belief it is the owner of the entire right, title, and interest in and to the above-identified application as evidenced by:

- ☐ An assignment document, a copy of which is enclosed herewith;
- ☒ An assignment previously recorded in the U.S. Patent and Trademark Office at Reel 012195, Frame 0812.

Please change the attorney docket no. of the above application to

**IMMR-005/00US**

and direct all telephone calls and correspondence to:

Cooley Godward LLP  
ATTN: Patent Group  
11951 Freedom Drive  
One Freedom Square-Reston Town Center  
Reston, VA 20190-5656  
Telephone: (703) 456-8000  
Facsimile: (703) 456-8100

CUSTOMER NUMBER: **22903**

Pursuant to 37 CFR § 3.73(b)(2)(i), the undersigned is authorized to act on behalf of the assignee.

Date:

9/17/02

Signature:



Stuart D. Smolen  
Director of Intellectual Property



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Under Secretary of Commerce For Intellectual Property and  
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IMMERSION CORPORATION  
JAMES R. RIEGEL  
801 FOX LANE  
SAN JOSE, CA 95131



\*101860148A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 09/19/2001

REEL/FRAME: 012195/0812  
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

TIERLING, KOLLIN

DOC DATE: 09/19/2001

ASSIGNEE:

IMMERSION CORPORATION  
801 FOX LANE  
SAN JOSE, CALIFORNIA 95131

SERIAL NUMBER: 09957004

FILING DATE: 09/19/2001

PATENT NUMBER:

ISSUE DATE:

PAULA MCCRAY, EXAMINER  
ASSIGNMENT DIVISION  
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RECORDATION FORM COVER SHEET  
PATENTS ONLY

09-28-2001



Attorney Docket: IMM135/2277P  
US Department of Commerce  
Patent & Trademark Office

101860148

To the Assistant Commissioner of Patents, please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Kollin Tierling

09/19/01

Additional name(s) of conveying party(ies) attached ☐ Yes ☒ No

2. Name and address of receiving party(ies):

Name: IMMERSION CORPORATION

Street Address: 801 Fox Lane

City: San Jose State: CA ZIP: 95131

Additional name(s) & address(es) attached?

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment

Execution Date(s): Sept. 19, 2001

4. Application number(s) or patent number(s):

09/957004

If this document is being filed together with a new application, the execution date of the application is: September 19, 2001.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: James R. Riegel

Internal

Address: IMMERSION CORPORATION

Street

Address: 801 Fox Lane

San Jose, California 95131

6. Total Number of applications and patents involved: **One**

7. Total fee (37 CFR 3.41).....\$ **40.00**

☐ Enclosed

☒ Authorized to be charged to deposit account

8. Deposit Account No.: 02-2120 (Sawyer Law Group LLP)  
(Attach copy of this page)

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

September 19, 2001

[date]

Joseph A. Sawyer, Jr.

Total number of pages including cover sheet, attachments, and documents: 2

09/19/01  
09/957004  
U.S. PTO  
JC986

10/01/2001 LRUeller 00000004 022120 40.00 CH  
01 FC:581

**ASSIGNMENT OF PATENT APPLICATION**

(Accompanying Application)

Whereas I/we the undersigned inventor(s) have invented certain new and useful improvements as set forth in the patent application entitled:


**CIRCUIT AND METHOD FOR A SWITCH MATRIX AND SWITCH SENSING**

for which I (we) have executed an application for a United States Letters Patent which is accompanied herewith.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We the undersigned inventor(s) hereby:

- 1) Sell(s), assign(s) and transfer(s) to Immersion Corporation, a Delaware corporation having a place of business at 801 Fox Lane, San Jose, CA 95131, (hereinafter referred to as "ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s) or reissue(s) thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative and applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I/we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the date(s) indicated beside my (our) signature(s).

- |    |   |                      |
|----|---|----------------------|
| 1) | Signature: <u></u><br>Typed Name: <u>Kollin Tierling</u> | Date: <u>9/19/01</u> |
| 2) | Signature: _____<br>Typed Name: _____   | Date: _____          |
| 3) | Signature: _____<br>Typed Name: _____   | Date: _____          |